

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Sunday, April 26th 2015
As of 0900 CST



Incidents Reported to the State Operations Center (last 24 hours)

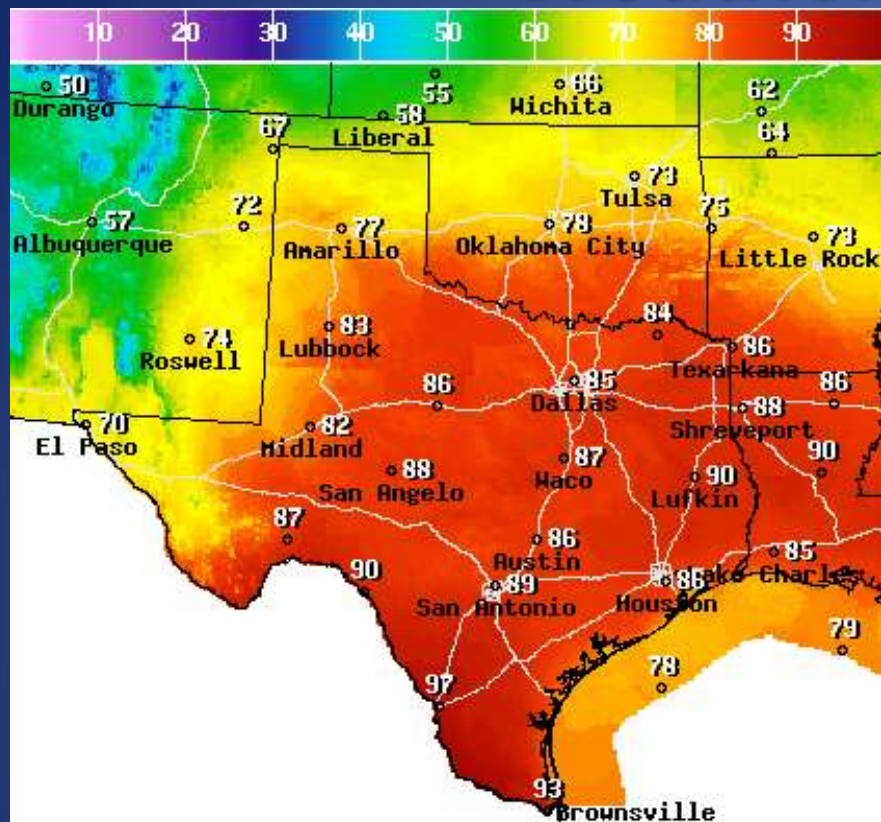
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
04/25/15	Amber Alert Activation – McKinney PD	McKinney/Collin	N
04/25/15	Amber Alert Discontinuation – McKinney PD	McKinney/Collin	Y
04/25/15	Update #1 Report of a Chemical Spill	Texas City/Galveston	N
04/25/15	Initial Report of a Road Closure (IH45)	Leon County	N
04/25/15	Final Report of a Road Closure (IH45)	Leon County	Y
04/25/15	Update #2 Report of a Chemical Spill	Texas City/Galveston	N

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
04/25/15	FEMA Region 6 Disaster Situation Awareness Report for 25 April 2015
04/25/15	NWS Fort Worth: NWS Damage Survey for 04/24/15 Tornado and High Winds Event - Ellis, Johnson, and Tarrant Co.
04/25/15	NWS Brownsville: Preliminary NWS Survey Results of Widespread Straight Line Wind Damage - Hidalgo Co.
04/26/15	NWS Houston/Galveston: Another Severe Weather Event Possible Late Tonight and Monday
04/26/15	Daily NWS Threat Brief for Sunday for FEMA Region 6

Weather Forecast



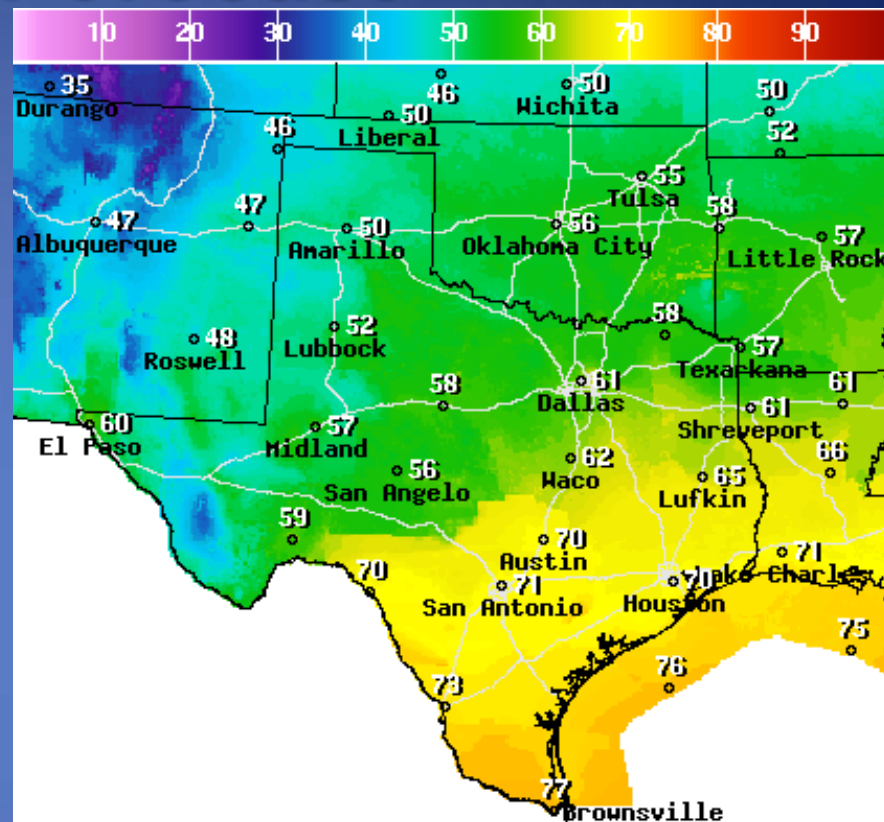
National Digital Forecast Database

10z issuance

Graphic created-Apr 26 6:21AM EDT



Highs



National Digital Forecast Database

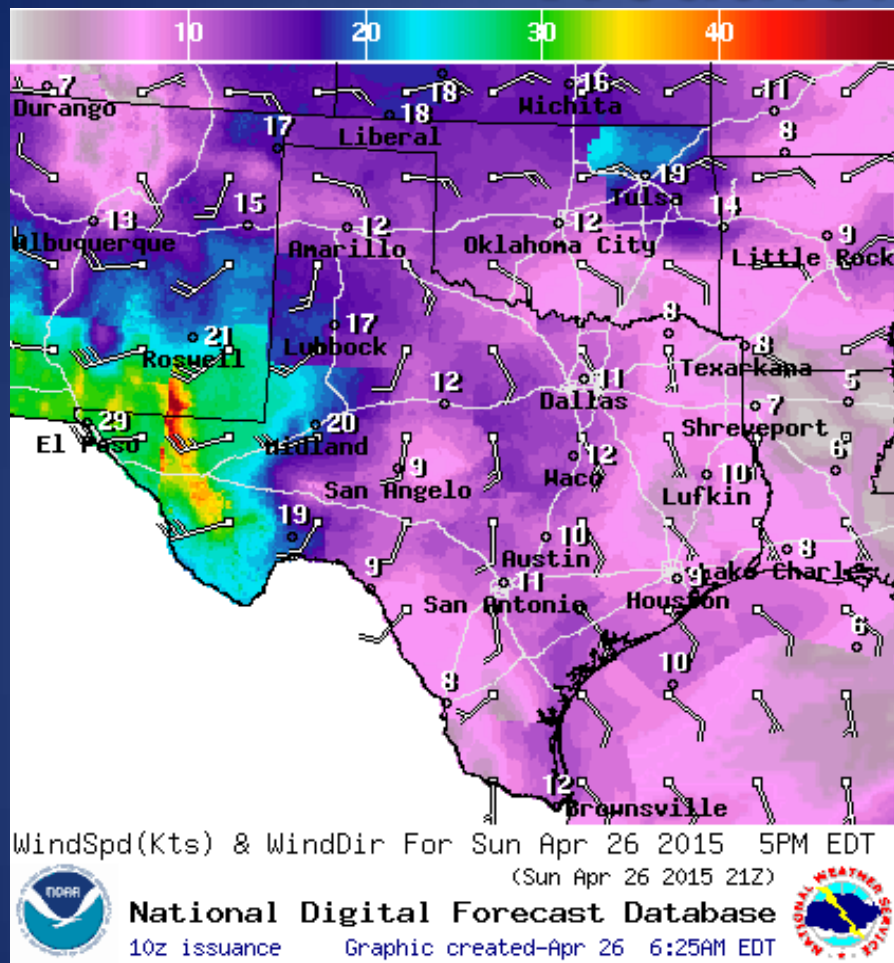
10z issuance

Graphic created-Apr 26 6:21AM EDT

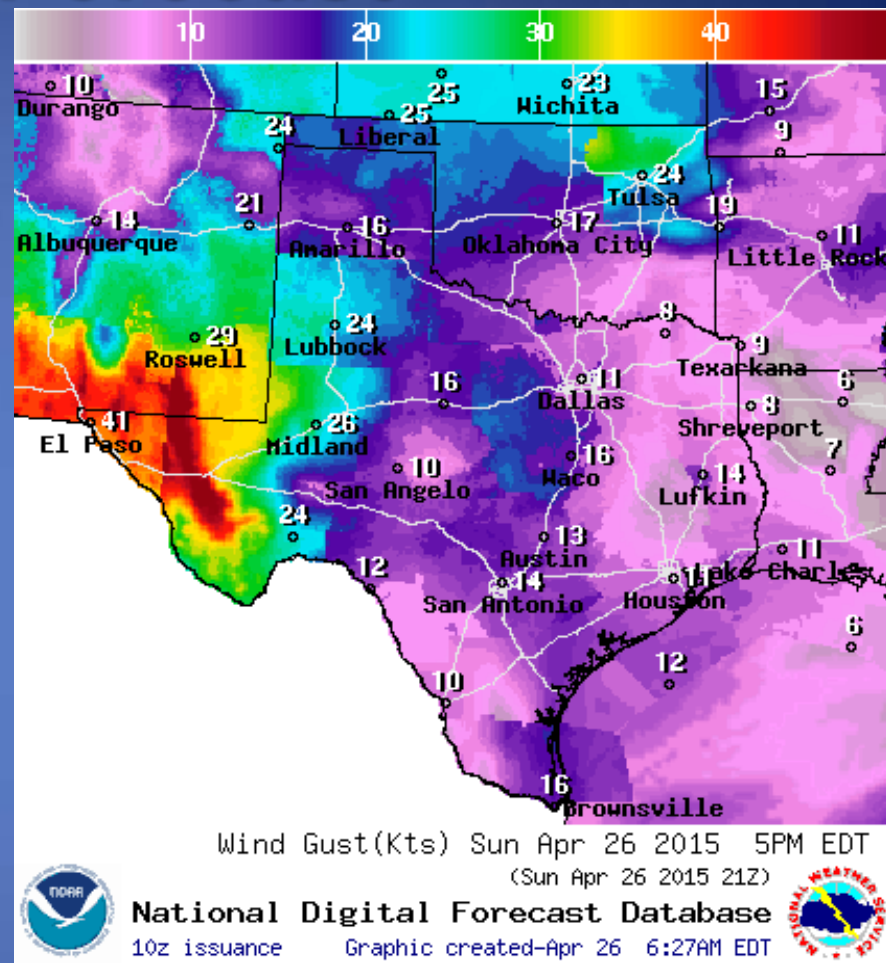


Lows

Weather Forecast



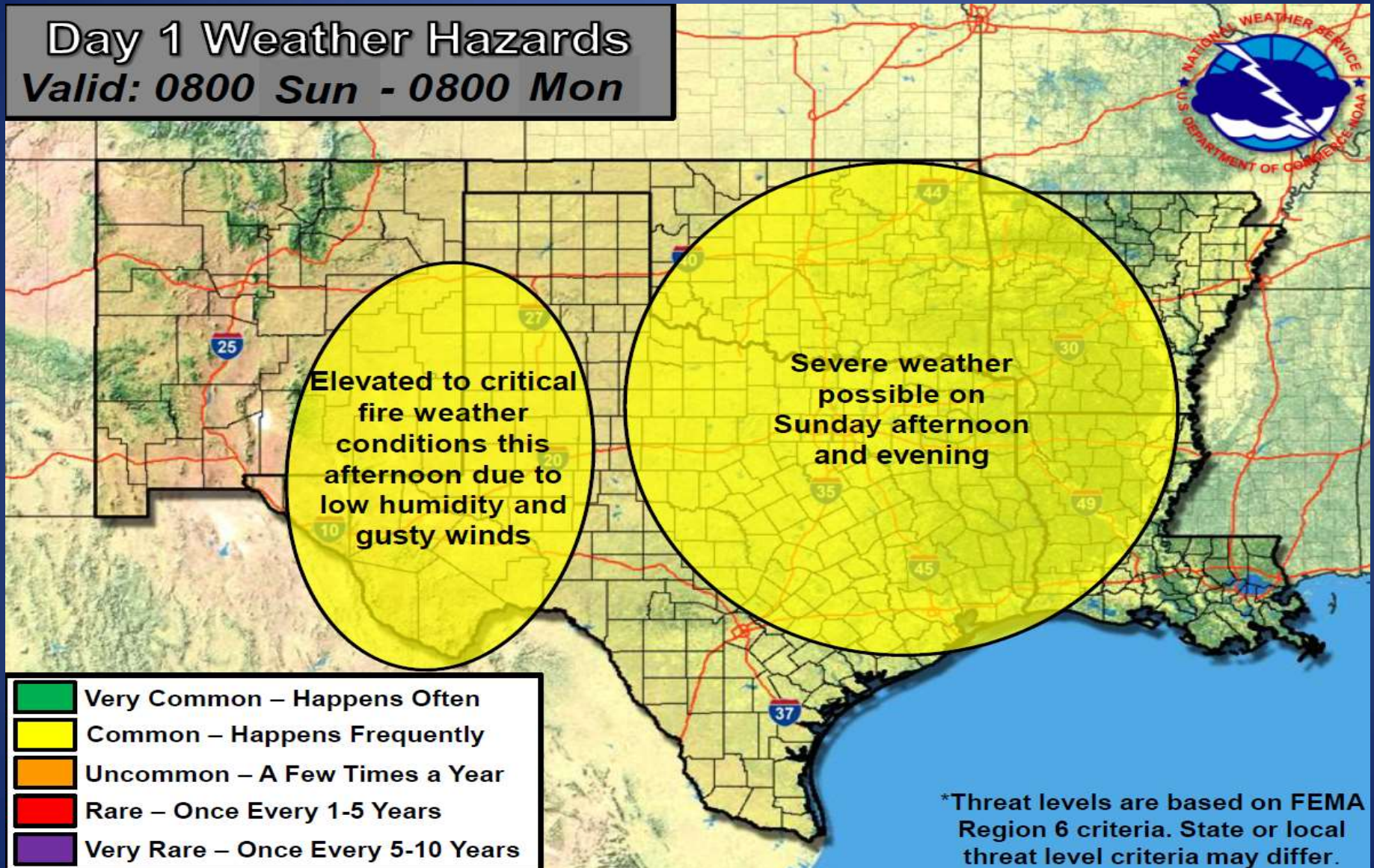
Wind Speeds



Gusts

Hazardous Weather

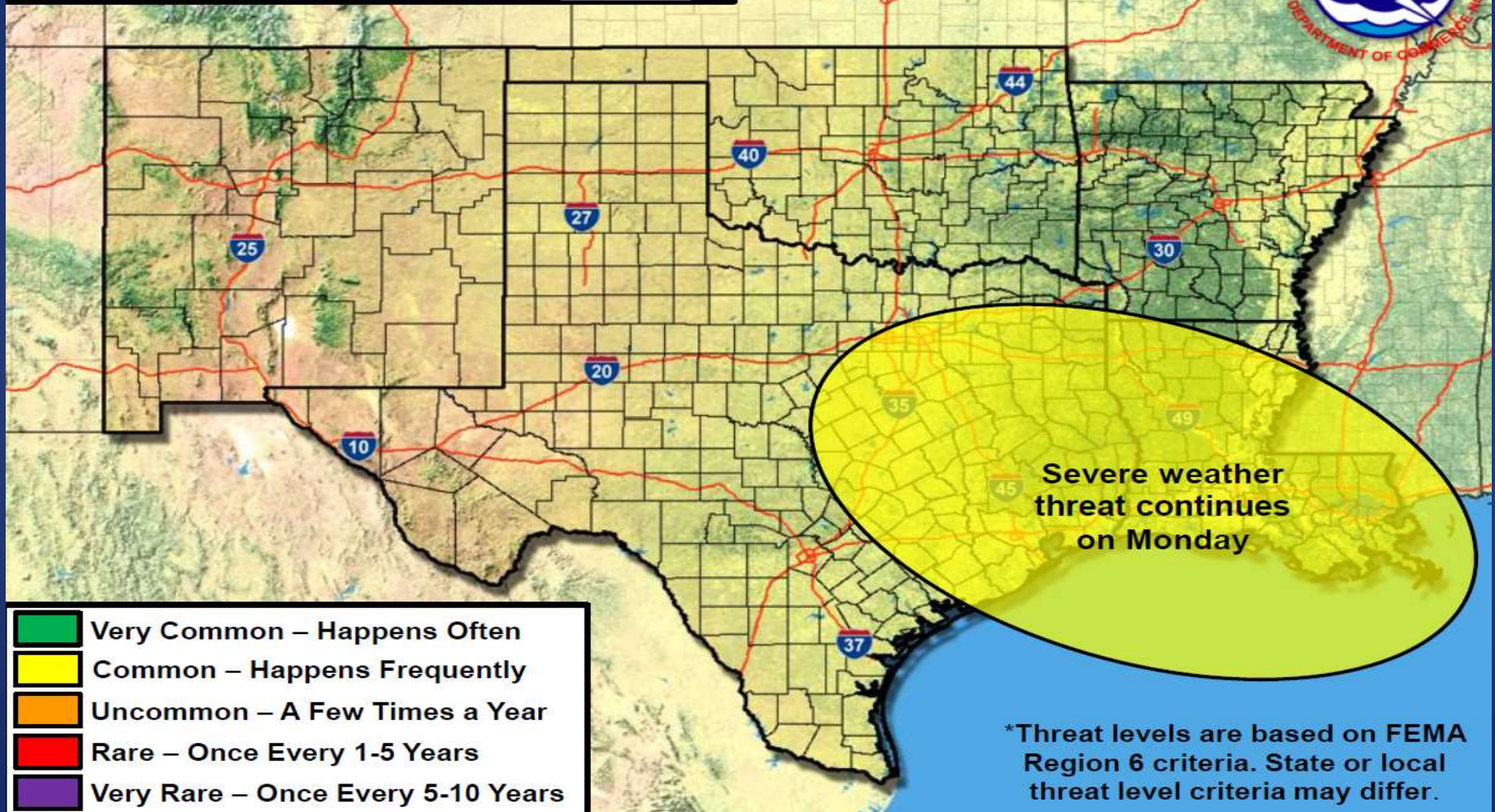
Day 1 Weather Hazards
Valid: 0800 Sun - 0800 Mon



Hazardous Weather

Day 2-3 Weather Hazards

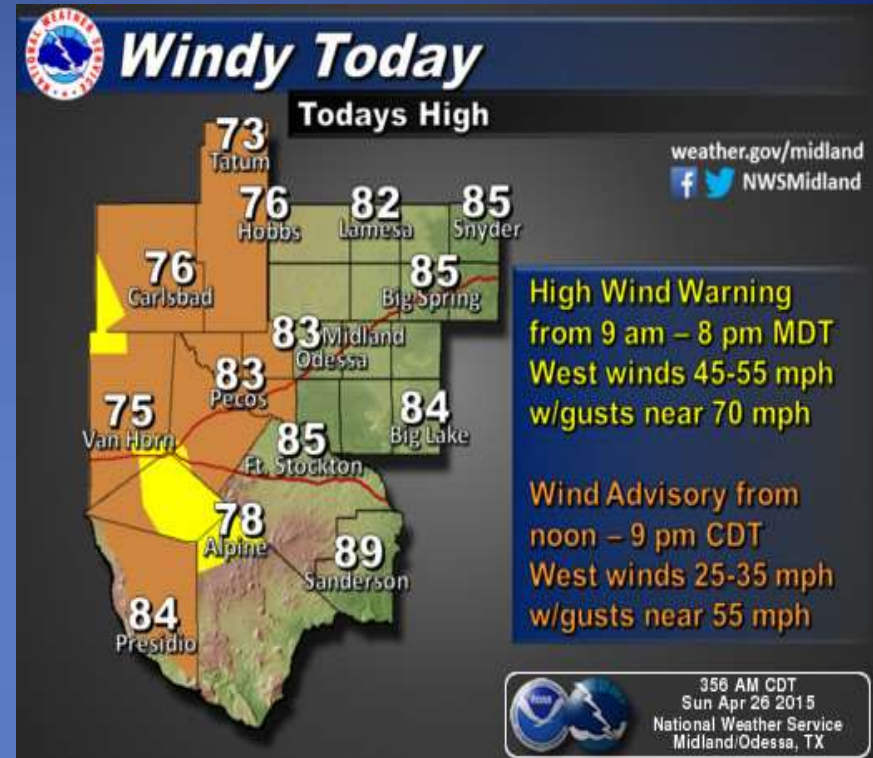
Valid: 0800 Mon - 0800 Wed



Hazardous Weather

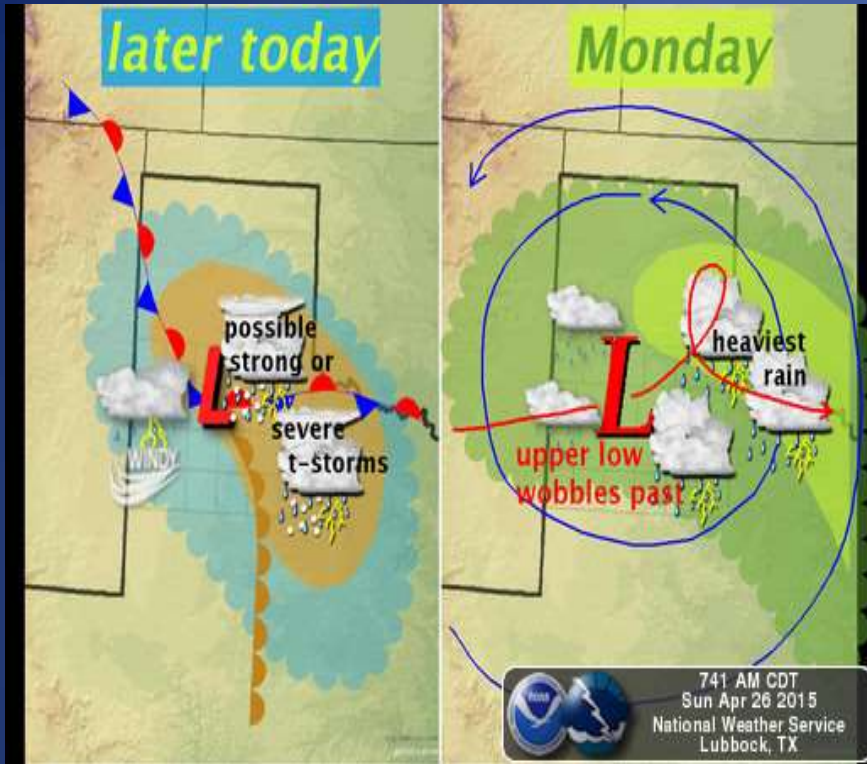


A strong upper low will move to western New Mexico, bringing scattered showers and thunderstorms to the area. The best chance for rain will be over the mountains. Some of the rain may be mixed with snow above 7500 feet. A surface low will form over northeast New Mexico and by afternoon will produce strong winds of 25 to 40 mph. Some blowing dust is also likely, especially along Interstate 10 corridor southward. High temperatures will be around 10 degrees cooler than Saturday.

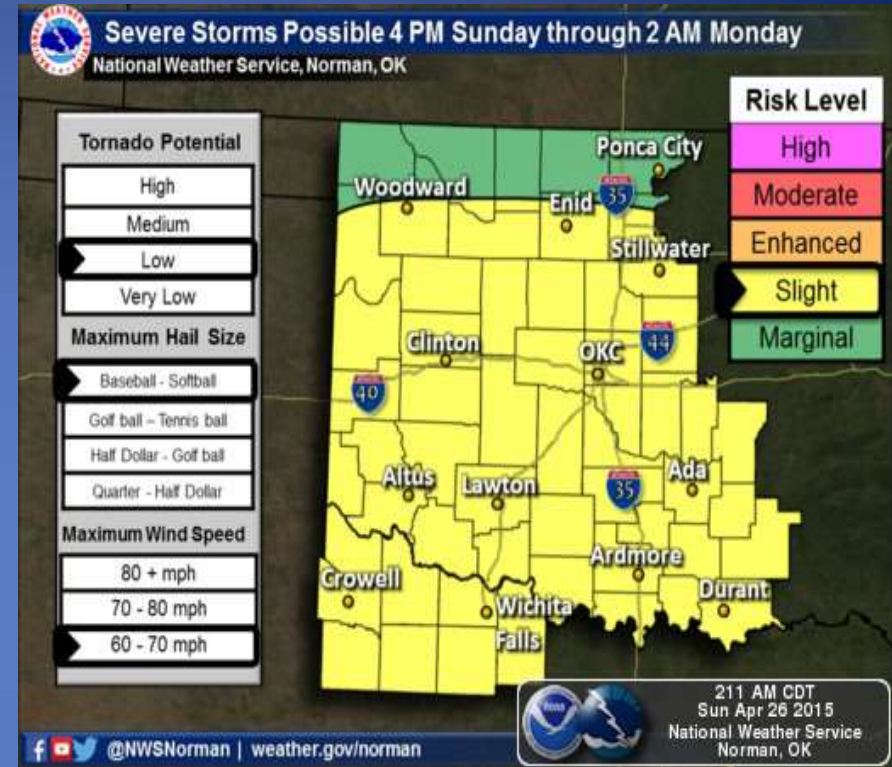


Strong westerly winds will develop in the Guadalupe Mountains this morning, and spread into the higher elevations of the Davis Mountains this afternoon. A High Wind Warning is in effect for both mountain ranges from this morning until this evening. A Wind Advisory is also in effect this afternoon and early evening for locations along and west of a Hobbs to Wink to Alpine line for westerly winds of 25 to 35 mph, and gusts as high as 55 mph. Blowing dust could also accompany the winds in these areas.

Hazardous Weather

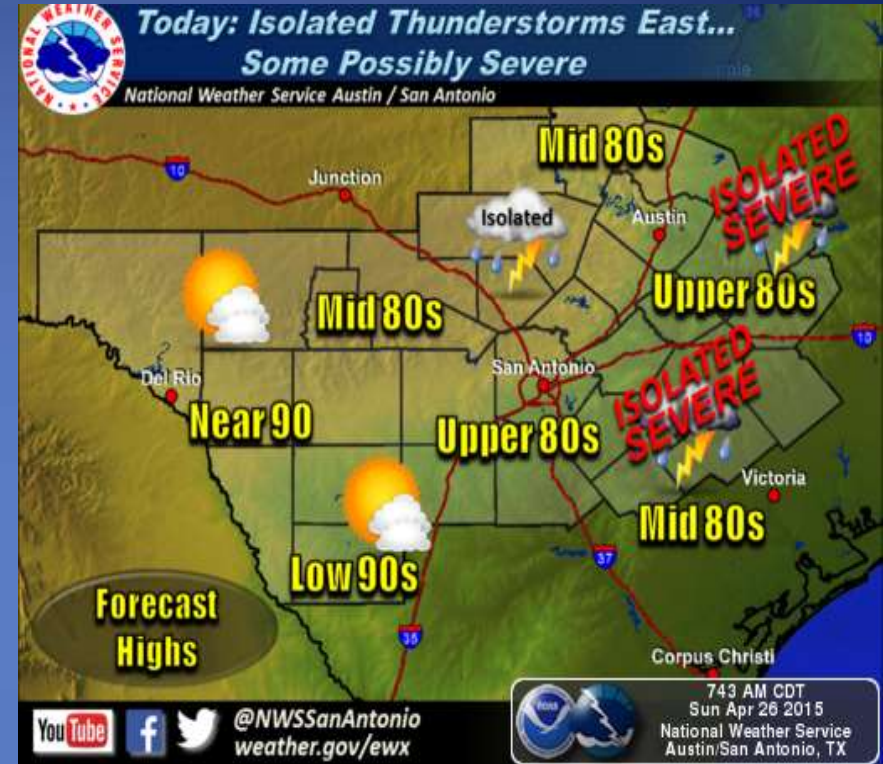


A developing dry-line this afternoon will interact with a frontal boundary and approaching upper low for a chance of strong or severe thunderstorms late in the day. Cooler, showery or rainy conditions are expected Monday and early Tuesday as the upper low pulls across the region.



Scattered storms will likely develop across north Texas and far southern Oklahoma this afternoon and spread north and east. very large hail and damaging winds will accompany the strongest storms, as well as the potential for localized flooding. Some tornado potential may also exist with storms over southwestern Oklahoma into western north Texas. The potential for severe storms will linger into early Monday morning.

Hazardous Weather

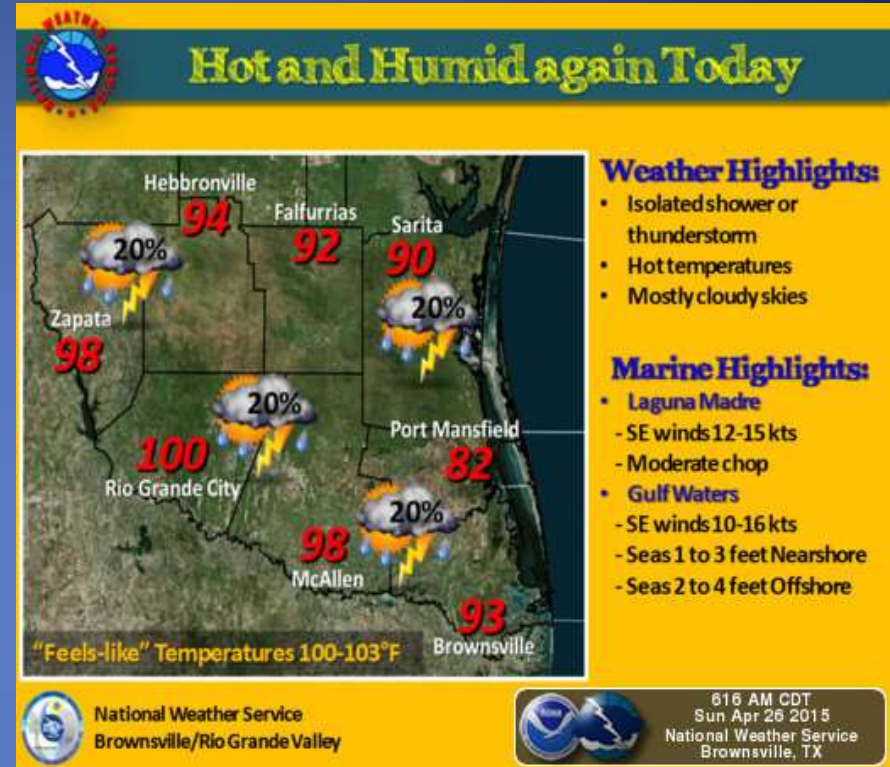


There is a chance for strong to severe thunderstorms today across the eastern two-thirds of the forecast area. The main threat from these storms will be large hail and damaging winds. Expect another very warm day with high temperatures ranging from the middle 80s to the lower 90s.

Hazardous Weather



Patchy morning fog will dissipate by mid morning. An upper level disturbance will bring widely scattered showers and isolated thunderstorms to Southeast Texas late this morning and during the afternoon. It will remain very warm and humid today with high temperatures warming into the upper 80s inland and upper 70s near the coast.

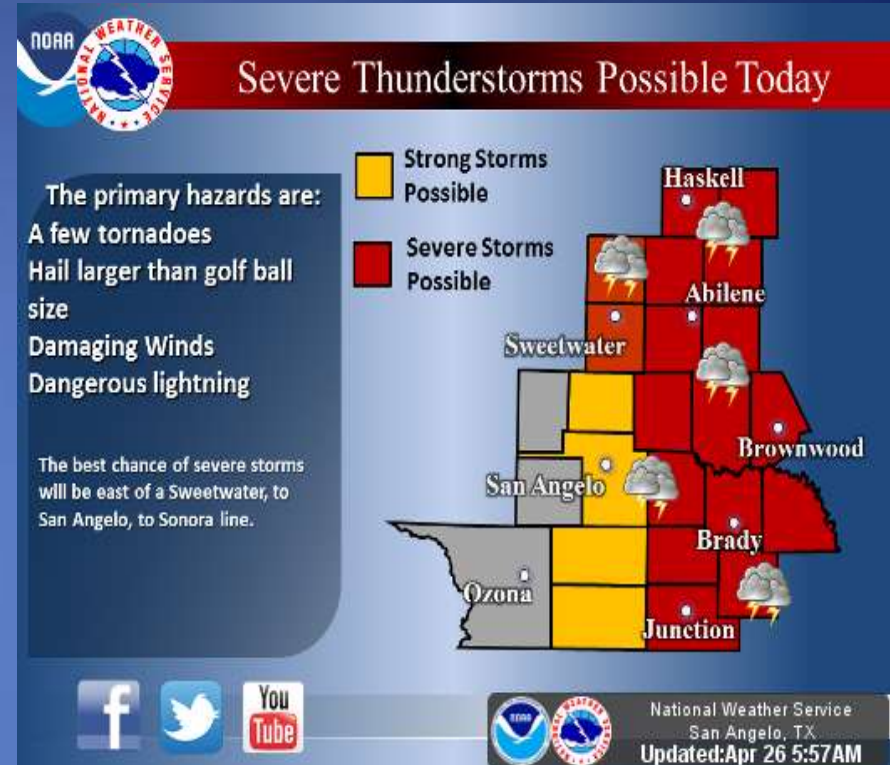


Hot temperatures will be the story again today with very humid conditions to go along. East of Highway 281, it will feel like it is 100 degrees or higher this afternoon. Many of us aren't used to these conditions this early in the year, so be sure to stay hydrated if you are outside today! Also, don't forget the sunscreen since the UV will be Extreme.

Hazardous Weather



Foggy conditions will prevail across South Texas this morning. Temperatures will be well above average across the Rio Grande Plains and Brush Country today as a dryline will push into the region from west. Isolated showers and thunderstorms will be possible across much of the region today.



Severe thunderstorms will be possible today across much of West Central Texas. the best chance of severe storms will be east of a Sweetwater to San Angelo to Sonora line. The primary hazards will be a few tornadoes, hail larger than golf ball size, damaging winds and dangerous lightning.

Hazardous Weather



For today and tonight, there will be a chance for strong to severe thunderstorms. Hazards with any severe thunderstorm that develops will be large hail, damaging winds and flash flooding. There will be a tornado threat, but the highest potential will be along and south of a Comanche to Waco to Hearne line. Remember, not everyone will see thunderstorms and we encourage everyone to remain very alert to rapidly changing weather conditions!

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/25/15	Flood Advisory	Jefferson County
04/25/15	Flood Warning	Dallas County; Atascosa River at Whitsett affecting Live Oak County; Cowleech Fork Sabine River at Greenville affecting Hunt County; Cowleech Fork Sabine River near Quinlan affecting Hunt and Rockwall Counties; Guadalupe River near Bloomington affecting Calhoun, Refugio, and Victoria Counties; Guadalupe River at Victoria affecting Victoria County; Navasota River near Easterly affecting Leon and Robertson Counties; Sabine River near Mineola affecting Wood County; Salado Creek affecting Bexar County; San Antonio River near Elmendorf affecting Bexar and Wilson Counties; San Antonio River at Goliad affecting Calhoun, Goliad, Refugio, and Victoria Counties; South Fork Sabine River near Quinlan affecting Hunt and Rockwall Counties; Sulphur River below Talco affecting Titus County

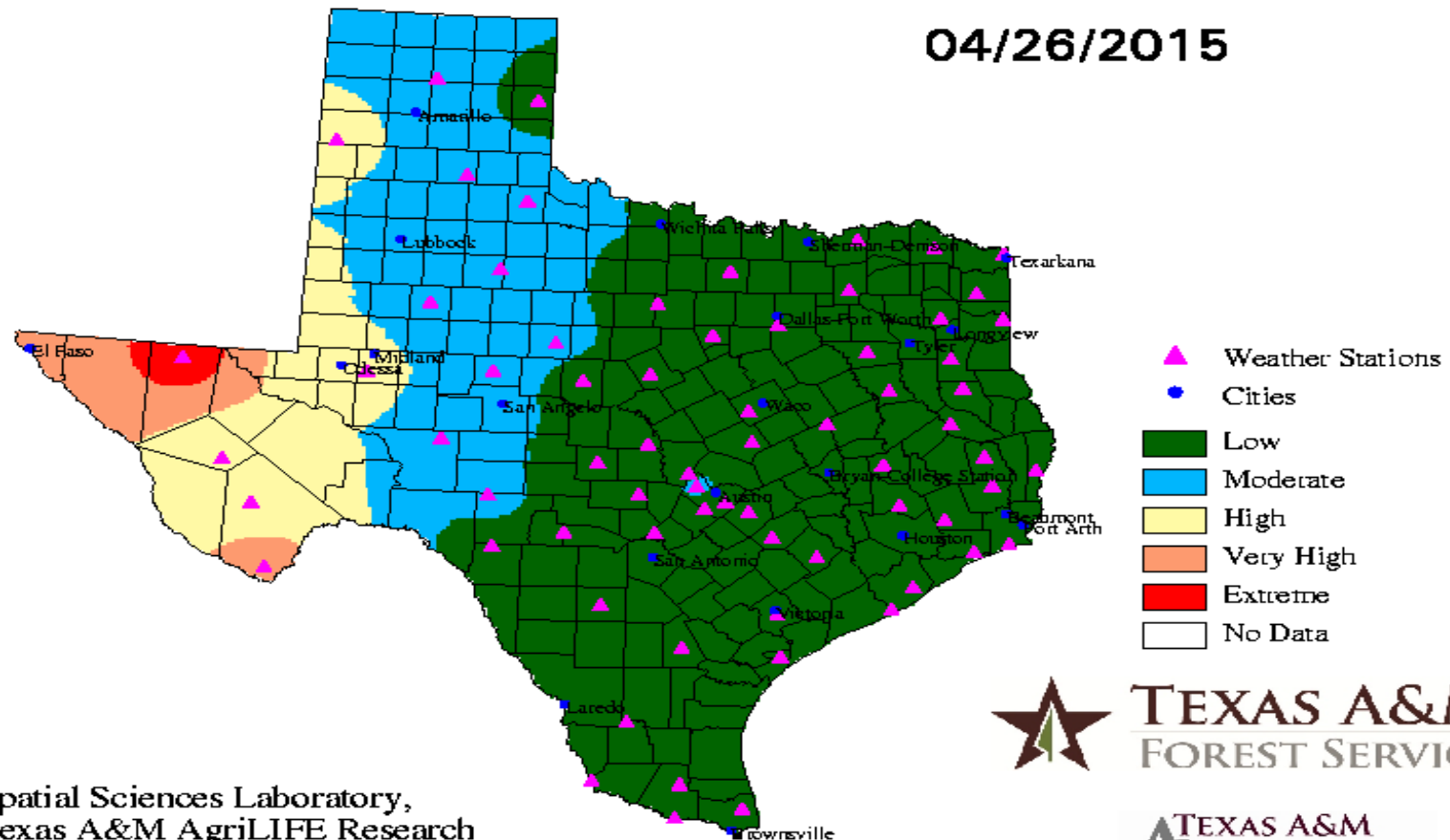
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/25/15	Significant Weather Advisory	Brazoria, Fort Bend, Galveston, Matagorda, and Wharton Counties
04/25/15	Severe Thunderstorm Warning	Brazoria, Colorado, Fort Bend, Galveston, Harris, and Wharton Counties
04/26/15	High Wind Warning	Culberson, Jeff Davis, Loving, and Reeves Counties

Fire Danger Forecast

Forecast Fire Danger map

04/26/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>



TEXAS A&M
FOREST SERVICE

TEXAS A&M
AGRI LIFE
RESEARCH



Fire Activity (*Last 24 Hours)

Reports 160 (no change) fires and 6,684 (no change) acres destroyed this year. There are 23 (no change) counties with burn bans. The Keetch-Byram Drought Index list 4 (no change) counties with an average over 400.

